

STAFFORD COUNTY SCHOOL BOARD

Agenda Consideration

TOPIC: Approval of Purchase: School
Computer Replacements

ITEM NO:

PREPARED BY: Andrea Bengier, Assistant Superintendent for
Instruction and Technology

MEETING: December 14, 2004

ACTION DATE: December 14, 2004

Dave Mirra, Director of Instructional
Technology and Information Services

Mike Ballard, Technology Supervisor

ACTION REQUESTED BY THE SUPERINTENDENT: That the Stafford County School Board approve the purchase of 225 desktop computers from Sigma Systems Corporation, to replace instructional computers currently in use at Hartwood Elementary School, and to replace selected technology lab computers at Brooke Point High School. Total estimated cost of this purchase will be \$236,025.00.

KEY POINTS:

- The computers slated for replacement at these schools have not been significantly upgraded since 1997. They are incapable of supporting modern operating systems and current software, and thus are instructionally limiting.
- The HES replacement is in compliance with the schedule outlined in the Stafford County Integrated Technology Plan (2004 – 2010), and will complete the elementary school replacements scheduled for school year 2004/5.
- A sight-inventory of BPHS found that approximately 110 of their laboratory computers fail to meet the standards set forth by the Virginia Department of Education for the Standards of Learning Online Testing administrations. These machines must be replaced before the main Spring Term test administration, currently scheduled for May, 2005.
- The installation plan follows the successful example set at the first six elementary schools upgraded during Spring 2004. Our goal is to ensure installation causes minimum instructional impact, thus installation will occur on a Friday afternoon-Saturday schedule for both schools.
- Desktop computers will be purchased from Sigma Systems, under Montgomery County Public Schools (Maryland) IT Contract.
- Purchase price from Sigma includes full warranty (three year parts and labor onsite, plus an additional two years depot repair on CPU), as well as installation, setup, engineering support and packing material disposal.
- Funding for these upgrades is provided under the recently initiated Cyclic Technology Replacement Plan in the FY2005 Budget.

SCHOOL BOARD GOALS:

2. Integrate technology in support of all instruction.
- 5: Provide facilities that promote student learning and community support.

FUNDING SOURCE:

Contractor/Vendor
Sigma Systems

Funding Source (General Funds)
Cyclic Technology Program

Amount
\$236,025.00..

AUTHORIZATION REFERENCE: Stafford County Public Schools Integrated Technology Plan (2004-2010)